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Patent claims

1. A hinge-lid box, made of (thin) cardboard or similar packaging material, in particular for cigarettes, comprising a box part (10), lid (11) and collar (12) and having (upright) longitudinal edges (29, 30) and transverse edges (31, 32) running crosswise thereto, **characterized in that** the longitudinal edges (29, 30) and/or transverse edges (31, 32, 33,

5 34) are configured by the deformation or embossing of the packaging material as an outwardly directed projection (35) having a round cross-section or an inwardly directed recess (40) having a round cross-section.

2. The hinge-lid pack according to Claim 1, **characterized in that** the pack edges configured as a projection (35) have a cross-section in the shape of a pitch circle, 10 approximately in the shape of a three-quarter circle.

3. The hinge-lid pack according to Claim 1, **characterized in that** the pack edges configured as a recess (40) have a cross-section in the shape of a pitch circle, correspond approximately to a quarter-circle.

4. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized** 15 **in that** all four upright longitudinal edges (29, 30) are uniformly configured as a projection (35) or as a recess (40).

5. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized** **in that** upper and lower transverse edges (31...34) for delimiting an end wall (18), on one hand, and a base wall (15) on the other hand, are configured as projections (35) or as 20 recesses (40).

6. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized** **in that** the collar (12) has collar edges (43, 44) which correspond in shape to the longitudinal edges (29, 30).

7. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized** 25 **in that** for the configuration of the transverse edges (31, 32, 33, 34) as a projection (35) or

recess (40), corner tabs, namely base corner tabs (27) and/or end corner tabs (28) are configured with a smaller width such that the corner tabs (27, 28) can be positioned exclusively between the transverse edges (31...34) configured as a projection (35) or recess (40).

- 5 8. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized in that** the projection (35) and/or recess (40) have a radius of 1.5 mm to 4 mm.
9. The hinge-lid pack according to Claim 1 or one of the further Claims, **characterized by** a blank which in its non-folded state is provided with embossments (46) or reinforcing seams (47) formed by deformation and having an (approximately) semicircular-shaped
- 10 cross-section in the region of the longitudinal edges (29, 30) and/or transverse edges (31, 32, 33, 34), with the projections (35) or recesses (40) being formed by the folding of folding tabs or walls causing deformation of the embossment (46) or reinforcing seam (47) such that, given a pre-determined dimension of the embossment (46) or reinforcing seam (47), a projection (35) has a smaller radius and a recess (40) has a greater radius than the
- 15 embossment (46) or reinforcing seam (47).
